

URBAN DISTRICT COUNCIL OF WALTHAM HOLY CROSS



ES

A N N U A L R E P O R T



of the

MEDICAL OFFICER OF HEALTH

including the Report of the

CHIEF PUBLIC HEALTH INSPECTOR

for the year ending December 31st, 1958.

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WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

PUBLIC HEALTH COMMITTEE 1958:

CHAIRMAN: Councillor Mr. O. Edwards.

MEMBERS:

Councillor: Mr. F. Beck (Deputy)
" Mrs. J.M. Davies.
" Mrs. E.M. Tuck
" Mr. E. Henson
" Mr. A.N. Matthews
" Mr. K.W. Meekin

CHAIRMAN OF THE COUNCIL ex-officio: Mr. T.C. Grove, J.P.

PUBLIC HEALTH STAFF:

MEDICAL OFFICER OF HEALTH:

Dr. H. Franks, M.B., B.S., B.Hy., D.P.H.
Town Hall, Waltham Abbey, Tel. Waltham Cross 23222.

CHIEF PUBLIC HEALTH INSPECTOR:

Mr. W.H. Meynell, M.R.S.H., M.A.P.H.I. (1)(2)

ADDITIONAL PUBLIC HEALTH INSPECTOR:


Mr. E.W. Patrick, M.R.S.H., M.A.P.H.I. (1)(2)(3)
(To 31.8.58.)

Mr. N.J. Cuthbertson, M.A.P.H.I. (1)(2)
(From 1.9.58.)

- (1) Certificate of the Royal Society of Health and Sanitary
Inspector's Examination Joint Board.
- (2) Certificate of the Royal Society of Health of Inspector
of Meat and Other Foods.
- (3) Certificate of the Royal Society of Health for Smoke
Inspection.

CLERK:

Mrs. P. Harris.
(To 31.10.58.)



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WALTHAM HOLY CROSS URBAN DISTRICT COUNCIL

To the Chairman and Members of the Waltham Holy Cross
Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting to you the Annual Report, including the Chief Public Health Inspector's Report, for the year ending 31st December, 1958.

In the statistical tables which follow, births and deaths have been corrected for "inward" and "outward" transfers -i.e., they refer only to persons who normally reside in the District, and they include all births and deaths among them wherever occurring. They have also been adjusted to allow for any difference in the age and sex distribution of the local population when compared with the averages for England and Wales. Infectious diseases, however, are allocated to the district in which they arise irrespective of place of normal residence of the patient. All rates and figures include members of the Armed Forces stationed in the area.

VITAL STATISTICS

There was a further increase in the population of the District of 470, of which 147 represents the excess of live births over deaths. The birth rate continues to increase, and the death rate to fall, and this is probably due to a gradual shift in the age distribution of the population as younger people are moving into the District.

Diseases of the heart and circulation continue to be the main causes of death, followed by cancer. There were three deaths of infants under the age of one year, and no maternal deaths.

INFECTIOUS DISEASES

There was very little infectious disease apart from a small mild outbreak of measles. There were six new cases of tuberculosis, however, and this disease is now, in my view, the most important infection remaining to be dealt with in the District. The reservoir of tuberculous infection is believed to be mainly in elderly people, and no grand-parent with a persistent cough should fail to have regular medical examination, including X-Ray of chest, as a safeguard against the possibility of carrying tuberculous infection to younger members of the family.

There were no cases of poliomyelitis or diphtheria during the year.

HOME ACCIDENTS

The following were treated at the Waltham Abbey War Memorial Hospital during the year ending 31st March, 1959.

In-patients.

<u>Sex</u>	<u>Age</u>	<u>Details</u>
Female	56	Hot fat burns left foot, leg and thigh. (1st and 2nd degree)
Female	73	Fell from chair, ? injury to hip.

Out-patients.

<u>Sex</u>	<u>Age</u>	<u>Details</u>
Male	2	Burn of left arm.
Male	1 $\frac{3}{4}$	Cut left leg on milk bottle.
Male	1	Eaten cigar.
Female	12	Cut hand with bread knife.
Female	1 $\frac{1}{3}$	1st, 2nd and 3rd degree scald left forearm.
Female	6	Scald of chest.
Male	7/12	Fell from pram to floor - shock only.
Male	38	Swelling left hand due to hitting dog.
Female	26	Ricked neck getting out of bed.
Male	38	Injured right eye with stick.
Female	3	Burns, 3rd and 4th fingers.
Male	40	Cut left index finger when cutting dog meat.
Female	39	Cut right thumb and hand through glass window.
Male	30	Laceration, right hand.
Female	5	Scald 1st degree, neck and chin.
Female	11/12	Grazed roof of mouth - fell on comb.
Female	3	Pepper in eyes.
Male	8	Burn, left leg.
Female	18/12	1st, 2nd degree burns right and left thigh - fell onto gas fire.
Female	18/12	1st, 2nd and 3rd degree scalds, left foot.
Male	26	Cut thumb with chopper.
Male	15/12	Cut inside bottom lip and gum.
Male	67	Skinned hand in mincer.
Female	20	Scald, right arm.

<u>Sex</u>	<u>Age</u>	<u>Details</u>
Female	5	1st, 2nd and 3rd degree scalds right arm.
Male	1	Cut eye on toy drawer.
Male	17	Cut right thumb on chopper.
Female	11	Burn back of left hand.
Female	11	Caught finger in drawer with carving knife.
Male	8	Cut knee on broken glass dish.
Male	18 $\frac{1}{2}$	Laceration of thumb and index finger.
Male	50	Cut middle finger right hand.
Male	1 $\frac{3}{4}$	Cut left hand on milk bottle.
Male	59	Haemotoma back of head - fell over.
Male	2	Cut right foot on glass.
Male	70	Cut left wrist on tin.
Female	37	Fell downstairs onto glass conservatory, cut left hand and arm.
Female	19	Cut finger.
Male	58	Grazed arm, cut scalp.
Male	10/12	Shut fingers in window.
Male	29	Cut first finger.
Male	46	Laceration 3rd finger left hand.
Female	46	Laceration right hand and index finger.
Male	3	Cut side of head.
Female	54	1st degree burns right arm and face.
Male	25	Cut right hand.
Male	4	Swallowed key from peanut tin.
Female	55	Crushed fingers left hand.
Male	3	Fell off chair.
Male	50	Injury index finger right hand exposing bone.
Male	2	1st and 2nd degree scalds both feet.
Female	11	Cut left calf with scissors.
Female	48	Arm punctured by sewing needle.
Male	4 $\frac{1}{2}$	Cut right hand on lawn mower.
Male	7	Scald 1st and 2nd degree right arm.
Female	3	Cut index finger with knife.
Male	3	Dice in nostril.
Female	4	Bead in nose.
Male	2 $\frac{3}{4}$	Was drinking from glass which broke, ? swallowed glass.
Female	42	Cut finger on glass.
Male	2	Fell onto stone step, cut chin.
Female	55	Cut finger on razor blade.
Female	2 $\frac{1}{2}$	Right arm caught in wringer of washing machine.
Female	32	Splinter in finger - now septic.
Male	17	Cut hand on chisel.
Male	5	Crayon in nose.

The Matron reports:- "There are many other entries in the register of cuts and ? injuries which do not state how they have been acquired. We do not keep a special entry for accidents in the home so it is possible that the number of out-patients treated could be higher. The in-patients figures are definitely correct".

In concluding, I would again like to record my appreciation to the staff of the Public Health Department for their continued help and co-operation, and the Chairman and Members of the Public Health Committee for their support during the year.

H. FRANKS, M.B., B.S., B.Hy., D.P.H.,
MEDICAL OFFICER OF HEALTH.

SECTION A.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area in Acres	...	...	...	...	...	...	10,959
Civilian Population (mid 1958)	...	...	...	...	...	...	10,990
No. of inhabited houses (at 31st December, 1958)							3,181
Rateable Value	...	...	...	...	...	...	£176,858
Sum represented by a penny rate	...	...	...	...	...	...	£690

VITAL STATISTICS

Live Births	...	...	...	...	...	...	239
Live birth rate per 1,000 population (corrected)							19.0
Still-births	...	...	...	...	...	...	5
Still-births rate per 1,000 live and still-births							20.0
Total live and still-births							244
Infant deaths							3
Infant mortality rate per 1,000 live births - total							12.5
Infant mortality rate per 1,000 live births - legitimate							12.8
Infant mortality rate per 1,000 live births - illegitimate							0
Neo Natal mortality rate per 1,000 live births (First four weeks)							4.2
Illegitimate live births per cent of total live births							16.8
Maternal deaths (including abortion)							0
Maternal mortality rate per 1,000 live and still-births							0

CAUSES OF DEATH AS GIVEN BY THE REGISTRAR GENERAL
FOR THE YEAR 1958.

	<u>Males</u>	<u>Females</u>	<u>Total</u>
Malignant Neoplasm, stomach	1	0	1
Malignant Neoplasm, lung, bronchus	2	0	2
Malignant Neoplasm, breast	0	3	3
Malignant Neoplasm, uterus	0	1	1
Malignant Neoplasm, other sites	7	3	10
Vascular lesions of the nervous system	7	7	14
Coronary Disease, Angina	9	11	20
Other heart disease	2	6	8
Other circulatory disease	1	4	5
Pneumonia	6	1	7
Bronchitis	5	1	6
Other diseases	3	8	11
Motor vehicle accidents	1	0	1
All other accidents	0	1	1
Suicide	0	2	2
	<u>44</u>	<u>48</u>	<u>92</u>

SECTION B

GENERAL PROVISIONS OF THE HEALTH SERVICES IN THE AREA

- (a) PUBLIC HEALTH OFFICERS of the Local Authority (see page 2).
- (b) LABORATORY FACILITIES. A ministry of Health Laboratory operates at St. Margaret's Hospital, Epping. Milk, water and ice cream samples are examined at the Counties Public Health Laboratories, 66, Victoria Street, London, S.W.1.
- (c) AMBULANCE FACILITIES. Transport of the sick and injured and maternity cases is the responsibility of the Essex County Council and is free of charge.

In cases of accident or emergency, an ambulance is obtained by dialling 999 on any Waltham Cross telephone. Where there is no dialling system it is sufficient to lift the receiver and ask for an ambulance to be sent to the place required, or to deliver the message personally at the Fire Station, Romeland, Waltham Abbey. Calls of a non-urgent nature are only accepted from responsible persons in the service, e.g. doctors, nurses, etc.

- (d) HOSPITALS. The hospitals serving the area are administered by the North-East London Regional Hospital Board.
- (e) CHILD WELFARE. The Essex County Council (Forest Area) is the Welfare Authority for the district. Clinics are held at the following times at "The Cedars", Sewardstone Road, Waltham Abbey:-

CHILD WELFARE CENTRE. Every Friday at 2 p.m.

SCHOOL CHILDREN (Minor ailments). 2nd and 4th Tuesday in each month at 10.0 a.m. No charge is made.

ANTE-NATAL CLINIC. 1st and 3rd Monday at 2 p.m.

WOMEN'S WELFARE. 1st Monday. By appointment only.

RELAXATION CLASS FOR EXPECTANT MOTHERS. Every Tuesday afternoon. (By appointment only).

SPEECH THERAPIST. By appointment only.

UPSHIRE VILLAGE HALL (WEIGHING CENTRE). 2nd and 4th Thursdays at 2.30 p.m.

(f) SCHOOL HEALTH SERVICE. The Education Authority is the Essex County Council. School nurses inspect the children regularly, and there is a medical inspection at each school not less than once per year. Advice and treatment are provided at the Combined Treatment Centre at the appropriate sessions as listed above.

(g) TUBERCULOSIS SERVICE. Tuberculosis Dispensary at Honey Lane Hospital, Waltham Abbey, every Monday at 2 p.m., for new patients.

During the year the Care Association for the area covering the Chigwell, Epping, Waltham Abbey and Ongar districts continued to function. The Association assists cases awaiting admission to sanatorium in various ways and arranges also for admission of child contacts to convalescent homes. It concerns itself also with the after care of patients by assistance in obtaining materials for occupation therapy and whenever possible, suitable employment for those fit to work. The Association is supported by voluntary contributions and receives also a grant from the County Council.

The Honorary Secretary is Mr. A.J. Edwards,
37 Woodland Road, Loughton.

(h) DISTRICT NURSES', HEALTH VISITORS', MIDWIVES' SERVICES AND HOME HELPS are provided by the Essex County Council, and administered locally by the Forest Area Health Sub-Committee of the Council. The Area Medical Officer is Dr. F.G. Brown M.B., B.Ch., D.P.H., Municipal Offices, Woodford, E.18, from whom the following statistics have been received:-

VISITS PAID BY HEALTH VISITORS

<u>1st Visits.</u>	<u>Re-Visits.</u>
Under 1 year ... 229	Under 1 year ... 306
1 - 5 years ... 33	1 - 5 years ... 543
All others ... 121	

CASES ATTENDED BY MIDWIVES.

(a) As Midwives	...	...	...	...	38
(b) As Maternity	...	...	...	...	21
VISITS MADE BY HOME NURSES	...	...	...	...	4313

ATTENDANCES AT ANTE-NATAL CLINICS.

Ante-Natal	...	...	...	...	582
Post-Natal	...	...	...	...	Nil

ATTENDANCES AT CHILD WELFARE CLINICS.

Infants under 1 year	...	...	...	2365
Children 1 - 5 years	...	...	...	395

ATTENDANCES AT WOMEN'S WELFARE CLINICS

Birth Control (1st visits)	...	...	7
Birth Control (Re-visits)	...	...	<u>54</u>
Total			<u>71</u>

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

(SECTIONS C, D & E)

Mr. Chairman, Ladies and Gentlemen,

I have much pleasure in presenting my 19th Annual Report on the work carried out by the Department during 1958.

All matters pertaining to Public Health were dealt with as expeditiously as possible. Slum clearance and meat inspection again claimed precedence over other activities

A system of recording atmospheric pollution in the area was installed on the 1st November. It is hoped that in the next Annual Report it will be possible to make comparisons with the degree of pollution in other areas.

On the 1st September Mr. N.J. Cuthbertson commenced duties as Additional Public Health Inspector. He replaced Mr. E.W. Patrick who resigned to take up an appointment with the Leyton Borough Council.

I take this opportunity of expressing my thanks to the Council, Members of the Public Health Committee, the Medical Officer of Health, and all other colleagues for their invaluable co-operation and assistance during the year.

W.H. MEYNELL, M.R.S.H., M.A.P.H.I.,
CHIEF PUBLIC HEALTH INSPECTOR.

SECTION C

SANITARY INSPECTION OF THE AREA.

The number of inspections made during the year was 2,775; details regarding the nature of these inspections are given in the following tables.

The Department received 89 complaints covering a variety of subjects; all were dealt with satisfactorily.

Summary

Number of dwelling houses inspected for housing defects (under the Public Health and Housing Acts)	675
Number of dwelling houses inspected for other than housing defects	65
Number of premises other than houses inspected	1739
Premises re-inspected	169
Visits to work in progress	29
Miscellaneous visits	98
Total	<u>2775</u>

Included in the above tables are the following classified visits:-

1. Bakehouses	3
2. Camping Sites	35
3. Cattle Market	60
4. General Market	60
5. Petroleum Acts	39
6. Licenced Premises	20
7. Shops	147
8. Hawkers	24
9. Nurseries	93
10. Factories	78
11. Piggeries	33
12. Infectious Diseases	21
13. Rats and mice	25
14. Slaughterhouses	1164
15. Swimming Pool	2
16. Dairies	47

Details of inspections of food premises and factories are given in the appropriate sections of this report.

INSPECTION OF DWELLING HOUSES

Number of dwelling houses inspected for defects (under the Public Health and Housing Acts) ...	675
Number of dwelling houses rendered fit in consequence of informal notices	42
Statutory notices served under the Public Health Act, 1936	1

PETROLEUM ACTS AND REGULATIONS

Licences granted during 1958	35
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39 visits were made to ensure that the requirements of the Acts were being observed. Conditions were found to be satisfactory.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

The sewers were baited as required by the Ministry of Agriculture, Fisheries and Food.

The method of baiting heavily in parts of the system where "takes" were registered was continued with satisfactory results.

Systematic inspection of the area was made for the presence of rats and mice. The work of this infestation was effected where necessary, a free service being given to domestic premises and a charge being made for business premises.

The contract service given by the County Agricultural Executive Committee lapsed in a number of premises in the area during the year, and as a result, the Council decided to continue as far as is possible this system of contracts. Quite a number of occupiers of premises readily availed themselves of this service.

Works effected under the Act to the 31st December, 1958, are as follows:-

TYPE OF PROPERTY					
Non-Agricultural					
	Local Authority	Dwelling Houses (inc. Council Houses)	All other (inc. Business Premises)	Total of Cols. 1, 2 & 3.	Agricultural
1. No. of properties in Local Authority's District	18	2892	408	3318	167
2. No. of properties inspected as a result of					
(a) Notification	1	8	8	17	1
(b) Survey under the Act	28	742	121	891	54
(c) Otherwise (e.g. when visited primarily for some other purpose	1	0	0	1	0
3. Total inspections	30	750	129	909	55
4. No. of properties inspected which were found to be infested by:					
(a) Rats					
(Major)	1	1	3	5	2
(Minor)	12	53	18	83	7
(b) Mice					
(Major)	0	0	0	0	1
(Minor)	1	11	9	21	1
5. No. of infested properties treated by Local Authority.	14	65	30	109	11
6. Total treatments carried out, inc. re-treatments	14	65	30	109	11

CAMPING SITES

Number of sites for which licences have been issued by the Local Authority	...	...	...	...	...	...	...	32
Number of licences issued to station caravans for limited periods	...	...	...	...	...	...	...	8
Number of campers during 1958 (approx)	...	...	...	...	...	...	...	700

It is estimated that there are 320 caravans in the area. The Council Site known as Woodbine Close is occupied to capacity. There are 66 standings on this site and there is a long list for vacancies.

Other licenced sites comply with the requirements of the Act having separate privy accommodation for the sexes, and adequate supply of pure water, covered receptacles for refuse and means for the disposal of waste water.

Thirty-five visits were made to the sites during the year.

ATMOSPHERIC POLLUTION

The Council began on the 1st November to participate in the Essex County Council's scheme for recording pollution of the atmosphere.

A volumetric instrument was set up in the Public Health Department, Town Hall, a deposit gauge at the nursery of Messrs. J. Rochford & Sons Ltd., Farm Hill Road, Waltham Abbey, and lead peroxide instruments situated respectively at -

1. Community Centre, Crooked Mile.
2. Upshire School.
3. Kings Oak Hotel, High Beech.

Readings of the volumetric instrument are taken daily. The other instruments are submitted to the Counties Public Health Laboratories, 66, Victoria Street, London, S.W.1. for examination at intervals of approximately one month.

Thinking in terms of "smokeless zones", one endeavours to deal with factors which mitigate against fulfilment. In this instance, the "smog" which results from the use of portable boilers raising steam when the sterilization of the soil is in progress on the nurseries during the autumn. This coupled with smoke from the nursery furnaces at other times of the year sets a problem.

An Engineer from the Fuel Research Station, after watching the apparatus in operation, was of the opinion that with skilful stoking, Welsh Steam Coal could be used in the furnaces of the portable boilers and anthracite in the nursery furnaces, without any smoke being omitted so as to contravene the Act.

The National Coal Board says - "The Nurserymen can obtain whatever grade and kind of fuel they require if they order and take in all the coal early. This the nurserymen will not do,

leaving ordering until the last moment, consequently the best fuels are in short supply when most needed". It would seem that an appreciation of this point by the nursery trade would be most helpful in obtaining a smoke free atmosphere.

Another source of pollution which seems to be perpetual is the Eastern Electricity Boards Power Station at Brimsdown. The Sewardstone Area suffers particularly in this respect. The foliage in the Epping Forest bears evidence of this contamination.

LICENCED PREMISES

The work of reconditioning the Volunteer Public House was completed during the year.

Twenty visits were made to licenced premises, and conditions were found to be satisfactory.

SEWERAGE

The Daws Hill Sewer Extension was completed during the year.

The contract for the connection of the main sewer to the East Middlesex Main Works was started during the year and is due to be complete during 1959. This will enable the Main Sewage Works to be closed.

REFUSE COLLECTION AND DISPOSAL.

Collection is made weekly from all properties in the area by two modern S.D. vehicles.

Disposal is at a tip at Redricks Lane, Sawbridgeworth, in co-operation with the Harlow Urban District Council.

Trade refuse is collected at a small charge.

CESSPOOLS

Cesspools are emptied quarterly by Contract.

ROADS

Council maintained streets are scavenged and gullies emptied by direct labour.

SALVAGE

Waste paper is collected and sold to a paper pulping firm.
Rags and scrap metal are also collected and sold.

Pig food is collected and processed by a local firm holding contract with the Council.

PUBLIC CONVENIENCES.

Conveniences are provided for both sexes at the "Kings Oak", High Beech (during the summer months), the Town Hall and Farm Hill Road. Unfortunately these properties suffer seriously from wilful damage.

WATER SUPPLY

The district is within the Metropolitan Water Board's area of supply. There are outlying parts of the district which do not receive the benefit of this supply and depend solely on water from shallow wells.

At Claverhambury, The Clapton Stadium Limited supply their dwelling houses and kennels, together with an adjoining dairy farm, with water obtained from an artesian well. Samples of water have been obtained from wells in various parts of the district and also from the Public mains. Favourable reports were received from the analyst in each case.

AGRICULTURE (SAFETY, HEALTH AND WELFARE PROVISIONS) ACT, 1956.

93 visits were made to ascertain conditions prevailing on the nurseries. Some premises were satisfactory, in others it was necessary to request that new sanitary accommodation be provided. Inspections were being continued at the end of the year.

SECTION D.

HOUSING STATISTICS

Estates Administered by the Council.

<u>Estate</u>	<u>Houses</u>	<u>Bungalows</u>	<u>Prefabs</u>	<u>Flats</u>	<u>Total</u>
Beechfield Walk	20	4	5		29
Beech Hill Gardens	16				16
Butlers Drive	16				16
Crooked Mile	20				20
Denny Avenue	62				62
Eastbrook Road	10				10
Farm Hill Road	2				2
Forest Close	10				10
The Gladeway		12			12
Harold Crescent	34				34
Lodge Lane	20				20
Pick Hill	165	2			167
Paternoster Hill	80				80
Princesfield Estate	160			56	216
Rounton Road		4			4
Tennyson Avenue	20				20
Upshire Road	36				36
	671	22	5	56	754
Acquired properties	54				54
<u>GRAND TOTAL</u>	725	22	5	56	808

The total number of families rehoused in Council accommodation during the year amounted to 38 (128 persons), made up as follows:-

New dwellings	...	...	...	...	...	16 (50 persons)
Re-lets	...	...	...	...	...	22 (78 persons)

18 dwellings scheduled for demolition were cleared, the majority of the displaced tenants being rehoused by the Council.

The total number of dwellings completed during the year amounted to 75, made up as follows:-

Council properties	...	...	...	...	16.
Private dwellings	...	...	...	...	59.

Inspection of dwelling houses under the Housing Consolidated Regulations 1925, was as follows:-

Number of houses which on inspection were considered to be unfit for human habitation	...	...	...	43
Number of houses the defects of which were remedied in consequence of informal action by the Local Authority or their Officers	...	...	...	42
Number of representations made to the Local Authority with a view to				
(a) The serving of notices requiring the execution of works	...	...	...	0
(b) The making of demolition or closing orders				1
Number of notices served requiring the execution of works	...	...	...	42
Number of houses which were rendered fit after service of formal notices	...	...	...	0
Number of demolition or closing orders made	...			0
Number of houses in respect of which an undertaking was accepted under subsection (3) of Section 11 of the Housing Act, 1936	...	...	...	3
Number of houses demolished	...	...	...	32

Under 3(b) above a report was presented on conditions found to exist at No. 4, South Place, Waltham Abbey. Subsequently, an undertaking to recondition was accepted.

Similar undertakings were accepted in respect of No.'s 1 and 2, Wes Lane, reported to the Committee during 1957.

Since the end of the war 141 houses have been represented as being fit for human habitation. Undertakings to render the premises fit for human habitation were accepted in three instances mentioned above. the remainder 89 houses have been demolished, and the families rehoused, whilst 49 houses remain to be cleared as soon as new accommodation is completed.

It will be seen that the Councils achievements in the field of housing are in a favourable comparison with that of much larger authorities.

The Urban Districts Council's Engineer and Surveyor is George Clarke, A.R.I.C.S., M.I.Mun.E., and the Housing Manager is E.H. Entwistle, A.R.V.A.

SECTION E.

INSPECTION OF FOOD

MILK (SPECIAL DESIGNATION) (RAW MILK) REGULATIONS, 1949.

MILK (SPECIAL DESIGNATION) (PASTEURISED AND STERILISED MILK REGULATIONS, 1949.

Dealers' Licences were granted as follows:-

Tuberculin Tested Milk	...	...	...	...	...	2
Sterilised Milk	...	...	...	...	...	8
Pasteurised Milk	...	...	...	...	...	5

Supplementary Licences were granted as follows:-

Tuberculin Tested Milk	,...	...	...	...	...	6
Sterilised Milk	...	...	...	...	...	8
Pasteurised Milk	...	...	...	...	...	7

47 visits were made to Dairies.

ESSEX COUNTY COUNCIL ACT, 1933.

ICE CREAM REGULATIONS

Number of persons registered as vendors	54
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MEAT AND OTHER FOODS.

There are four licenced slaughterhouses in the area, they are:-

1. Enfield Highway Co-operative Society Ltd.,
Sewardstone Street, Waltham Abbey, Essex.
2. Messrs. Farmer Butchers Ltd.,
10, Sun Street, Waltham Abbey, Essex.
3. Waltham Abbey Abattoir Ltd.,
Sewardstone, E.4.
4. Waltham Abbey Abattoir Ltd.,
Sewardstone, E.4.

The following animals were inspected during the year.

	28 Bulls
	2763 Cows
	773 Heifers
	1070 Steers
	1588 Calves
	28 Stirks
	35789 Pigs
	4394 Sheep and Lambs
	209 Goats
	71 Horses
	1 Donkey
TOTAL	<u>46714</u>

The following were surrendered as being unfit for human consumption:-

82 Bovine carcasses
28 Pigs carcasses
4 Calves carcasses
1 Goat carcase
2 Sheep carcasses
108 Bovine heads and tongues
86 sets of Bovine offal
1537 Bovine livers
166 Bovine part livers
203 Bovine lungs
146 Pigs plucks
349 Pigs heads
160 Pigs livers
14 Pigs lungs
32 Sheep plucks
18 Goat livers
9 Hindquarters of Pork
5 Forequarters of Pork

eight of meat and offal thus surrendered as unfit
consumption was:-

34 tons, 17 cwts., 3 quarters, 20 lbs.

CARCASES INSPECTED AND CONDEMNED:-

			Cattle excluding Cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	...	...	1899	2763	1588	4394	35789
Number inspected		...	1899	2763	1588	4394	35789

ALL DISEASES EXCEPT
TUBERCULOSIS:

Whole carcasses condemned			6	11	4	2	12
Carcasses of which some part or organ was condemned			324	937	-	32	334
Percentage of the number inspected affected with diseases other than tuberculosis	...	...	17.3%	34.3%	.25%	.82%	.94%

TUBERCULOSIS ONLY:

Whole carcasses condemned			9	56	-	-	16
Carcasses of which some part or organ was condemned			69	770	-	-	349
Percentage of the number inspected affected with tuberculosis	...	...	4.1%	29.8 %	-	-	1.02%

All meat surrendered is disposed of to reputable contractors who sterilise the unfit meat in steam digesters. The resulting product is utilised in industry. All other foods are rendered innocuous by boiling and used for pig food; where this is not practicable the articles are burnt.

The number of animals slaughtered increased by 6575. The amount of meat found to be unfit also increased by 11 tons, whole carcasses increased in number by 9.

For a time there was a market abroad for boneless beef. The trader scoured the countryside for plain old cows to meet this demand. Disease being found more frequently in this type of animal, there was a consequent rise in the weight of meat found to be unfit for human consumption.

Slaughtering at irregular hours continues. Meat has to be inspected at night and weekends including Bank Holidays.

Leading trade representatives are adamant that weekend slaughtering is essential to the efficient conduct of the business and could not under any circumstances be abandoned. Support for this view has been given in the House of Commons by the Minister.

It would seem that the voice of the Local Authorities Associations should be heard in this matter, primarily with a view to persuading the trade to realise that refrigeration and its advantages can enable them to dispense with the Monday morning market and therefore weekend slaughter. After all, Local Authorities have to provide the inspectorate and should therefore have a voice in the use of their officers.

SLAUGHTER OF ANIMALS ACT, 1933-1954.

There are fourteen slaughtermen licensed under the Act.

FOOD AND DRUGS ACT, 1955.

All premises where food is prepared were inspected. The following articles were surrendered as being unfit for human consumption:-

- 12 tins apricot jam.
- 15 lbs dogfish.
- 15 tins apricots.
- 6 tins mandarin oranges.
- 8 tins pork luncheon meat.
- 3 tins chopped ham.
- 32 tins evaporated milk.
- 6 tins herring roe.
- 34 tins pilchards.
- 12 tins herrings.
- 26 tins sardines.
- 3 tins ox tongues.
- 3 tins jellied veal.
- 3 tins raspberries.
- 18 jars pickles.
- 23 lbs bacon.

Foods are sampled by the Weights and Measures Officer of the Essex County Council, and he supplies me with reports thereon.

The following samples were reported upon during 1958:-

Milks (18)	...	...	...	Genuine
Sweet Pickle (1)	...	...	...	Genuine
Malt vinegar (3)	...	...	...	Genuine.

A complaint was received of cod fillets effected with worms. Contact with the Fishmongers Company resulted in a tightening up of the method of inspection at the port concerned.

A complaint of chocolate infested with mites of the cacao moth resulted in the whole consignment of chocolate being returned to the manufacturer. Contact was made with the Chief Public Health Inspector of the area where the chocolate was manufactured, and an inspection of the premises made. A favourable report was received.

FOOD HYGIENE REGULATIONS, 1955.

All premises affected by the Regulations were visited during the year. 300 visits in all being made. Satisfactory conditions were found to prevail.

CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOOD.

The Essex County Council deals principally with matters coming under this heading. I am informed that all samples taken for examination in the area were found to be satisfactory. In addition 36 samples of milk and 18 samples of ice cream were submitted for examination and were reported upon satisfactorily.

The samples are submitted to the Counties Public Health Laboratories, 66, Victoria Street, London, S.W.1., through the Essex County Council Bacteriological Service.

Examination of ice-cream samples is in accordance with the Ministry of Health's provisional grading system. Samples submitted were graded as follows:-

<u>Grades</u>	<u>Samples</u>
1	18
2	-
3	-

Thirty-four samples of milk were submitted for biological examination at the Public Health Laboratory Service, County Hall, London, S.E.1.

Increases in the number of samples submitted during 1958 as compared with that of 1957 was due to the fact that in a number of instances the guinea pigs died.

Samples are obtained at the request of the County Medical Officer of Health and are paid for by the County Council.

Samples of milk were submitted as follows:-

Tuberculin Tested	...	...	4
Pasteurised	...	...	19
T.T./Pasteurised	...	...	13
Biological Examination	...	3 ¹	

FACTORIES ACT, 1937.

There are 62 Factories on the Register and 78 visits were made during the year. Conditions were found to be satisfactory in those premises to which visits were made. There are 25 outworkers in the area.

NUMBER AND TRADE OF OUTWORKERS AS AT 31st DECEMBER, 1958.

Wearing apparel	...	...	...	...	...	20
Paper bags	...	...	...	...	...	1
Brush making	...	...	...	...	...	3
Stuffed toys	...	...	...	...	...	1

Outworkers were notified from the following areas:-

Shoreditch	...	2	Chingford	...	1
Hertford	...	2	Bradford	...	1
Cheshunt	...	16	Tottenham	...	1
Finsbury	...	2			

A number of inspections and recommendations have been made under Section 35, dealing with escape in case of fire.

W.H. MEYNELL, M.R.S.H., M.A.P.H.I.

Chief Public Health Inspector.

PART I OF THE ACT

1.- INSPECTIONS for purposes of provisions as to health (inc. inspections made by Public Health Inspectors)

Premises (1)	M/c line No. (2)	Number on Register (3)	Inspections (4)	Number of		M/c line No. (7)
				Written notices (5)	Occupiers prosecuted (6)	
(i) Factories in which Sections 1,2,3, 4 & 6 are to be enforced by Local Authorities	1	nil	nil	nil	nil	1
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	2	60	76	nil	nil	2
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding outworkers' premises)	3	2	2	nil	nil	3
TOTAL		<u>62</u>	<u>78</u>	<u>nil</u>	<u>nil</u>	

2.- CASES IN WHICH DEFECTS WERE FOUND

Nil.

PART VII OF THE ACT

OUTWORK

Nature of work	M/c line No.	Section 110		No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Section 111		M/c line No.
		No. of outworkers in August	No. of cases of default in sending lists to the Council			Notices served	Prosecutions	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Wearing apparel-Making, etc.	13	20	nil	nil	nil	nil	nil	13
Paper bags	33	1	nil	nil	nil	nil	nil	33
Brush making	35	3	nil	nil	nil	nil	nil	35
Stuffed toys	39	1	nil	nil	nil	nil	nil	39
TOTAL	120	25	nil	nil	nil	nil	nil	120

SECTION F.

(see also page 3)

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS DISEASES

			Cases notified	Cases admitted to hospital	Deaths
Measles	...	...	186	4	0
Pneumonia	...	...	3	0	0
Scarlet Fever	...	...	8	2	0
Meningococcal meningitis			2	1	0
Ophthalmia Neonatorum			1	1	0

TUBERCULOSIS

Six new cases of tuberculosis were notified during the year.

MALES			FEMALES		
Pulm.	Non.	Pulm.	Pulm.	Non.	Pulm.
2		0	3		1

There were no deaths from this disease.

DIPHTHERIA

No cases were reported during the year.

VACCINATION AND IMMUNISATION SCHEMES.

(1) SMALLPOX. 159 primary vaccinations were performed, and 31 persons were re-vaccinated - as compared with last years figures of 134 primary vaccinations and 101 re-vaccinations.

(2) DIPHTHERIA. Immunisations against diphtheria have continued, 192 immunisations and 81 re-inforcing injections having been given during the year, compared with 180 and 94 in the previous year.

(3) WHOOPING COUGH. 183 children completed the course of injections during 1958, compared with 123 in 1957.

(4) POLIOMYELITIS VACCINATIONS.

Children	...	...	...	998.
Expectant Mothers			...	64
Young adults	...	...		1
Other priority groups			...	10
Third injections	...	...		32

SOME NOTIFIABLE DISEASES DURING THE LAST FIVE YEARS.

<u>Disease</u>	<u>1954</u>	<u>1955</u>	<u>1956</u>	<u>1957</u>	<u>1958</u>
Scarlet Fever	42	3	2	2	8
Diphtheria	0	0	0	0	0
Acute Primary Pneumonia	4	1	7	4	3
Puerperal Fever & Pyrexia	0	0	0	1	0
Measles	4	139	63	206	186
Whooping Cough	0	1	39	7	0